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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 47]
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
- Oath or Declaration [Total Pages 3]
 - Newly executed (original or copy)
 - Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: /

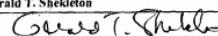
Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24628	<input type="checkbox"/> Correspondence address below
(Insert Customer No. or Attach bar code label here)		
Name	Gerald T. Shekleton	
WELSH & KATZ, LTD.		
Address	120 South Riverside Plaza	
City	Chicago	State, Illinois
Country	United States	Zip Code 60606
Telephone	(312) 655-1500	
Fax	(312) 655-1501	

Name (Print/Type) **Gerald T. Shekleton**Registration No. (Attorney/Agent) **27,466**Signature Date **July 9, 2003**

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **\$1,380.00**

Complete if Known

Application Number	Unassigned
Filing Date	July 9, 2003
First Named Inventor	Ian Shaw Burnett et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	90204

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account:

23-0920

Deposit Account Number **WELSH & KATZ, LTD.**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEES CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00			
1002 330	2002 165	Design filing				
1003 520	2003 260	Plant filing fee				
1004 750	2004 375	Reissue filing				
1005 160	2005 80	Provisional filing fee				
SUBTOTAL (1)						\$750.00

2. EXTRA CLAIM FEES FOR UTILITY AND DESIGN PATENTS

Large Entity	Small Entity	Fee from below	Fee Paid
Total Claims 27 -20** =	7 X 18.00 = 126.00		
Independent Claims 9 -3** =	6 X 84.00 = 504.00		
Multiple Dependent			

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20			
1201 84	2201 42	Independent claims in excess of 3			
1203 280	2203 140	Multiple dependent claim, if not paid			
1204 84	2204 42	** Reissue independent claims over original patent			
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)					\$630.00

*or number previously paid, if greater; For Reissues, see above

FEES CALCULATION (continued)

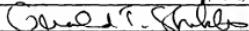
3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non - English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 410	2252 205			Extension for reply within second month	
1253 930	2253 465			Extension for reply within third month	
1254 1,450	2254 725			Extension for reply within fourth month	
1255 1,970	2255 985			Extension for reply within fifth month	
1401 320	2401 160			Notice of Appeal	
1402 320	2402 160			Filing a brief in support of an appeal	
1403 280	2403 140			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,300	2453 650			Petition to revive - unintentional	
1501 1,300	2501 650			Utility issue fee (or reissue)	
1502 470	2502 235			Design issue fee	
1503 630	2503 315			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR § 1.17(c)	
1808 180	1808 180			Submission of Information Disclosure Statement	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 750	2809 375			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375			For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	
Other fee (specify)					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Gerald T. Sheldon	Registration No. (Attorney/Agent)	27,466	Telephone	(312) 655-1500
Signature				Date	July 9, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

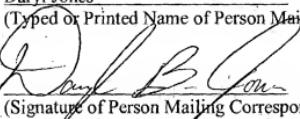
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No. 90204
Applicant(s): Ian Shaw Burnett et al.			
Serial No. Unassigned	Filing Date July 9, 2003	Examiner Unassigned	Group Art Unit Unassigned
Utility Application Transmittal (1 page); Fee Transmittal (1 page, in duplicate); Application Data Sheet; Specification (47 pages); Drawings (2 pgs.); Preliminary Amendment; unexecuted Declaration and Power of Attorney; Check; Certificate of Express Mail; and Return Postcard			
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-0001 on July 9, 2003.			

Daryl Jones

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)

EV 337 102 173 US

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